

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 15919  
Application ID: 10064191  
Title of Invention: STRUCTURED APPROACH FOR  
RISK-INFORMING DETERMINISTIC  
SAFETY ANALYSES  
First Named Inventor: Daniel Pappone  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-06-20  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 24-NS-124421  
Digital Certificate Holder: cn=Michael Tersillo, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: Cov423Mp/jV/3jWQTd1ibg==  
Total Fees Authorized: \$780.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 12384  
Deposit Account Name: Michael Tersillo



# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility  
Patent Filing

Attorney Docket  
Number:

24-NS-  
124421

## STRUCTURED APPROACH FOR RISK- INFORMING DETERMINISTIC SAFETY ANALYSES

First Named Inventor: Daniel Pappone

### SUBMITTED BY

|                                                |                       |
|------------------------------------------------|-----------------------|
| Name:                                          | Michael Tersillo      |
| Registration Number:                           | 421 80                |
| Electronic Signature Mark: Michael<br>Tersillo | Date Signed: 20020620 |

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

|             |          |
|-------------|----------|
| declaration | Dec1.tif |
| declaration | Dec2.tif |

|                    |                   |
|--------------------|-------------------|
| bibd-transmittal   | 12551-217apds.xml |
| patent-assignments | 12551-217asgn.xml |
| fee-transmittal    | 12551-217fee.xml  |
| specification      | Document3.xml     |

Attached Image File(s):

Dec1.tif

Dec2.tif

10064191-062002

Comments:

10064191.062002

10064191.D62002

## DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.

24-NS-124421

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **STRUCTURED APPROACH FOR RISK-INFORMING DETERMINISTIC SAFETY ANALYSES**, the specification of which:

(check one) ☒ is attached hereto

☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Serial No. | Filing Date | Status (patented, pending, abandoned) |
|------------------------|-------------|---------------------------------------|
| _____                  | _____       | _____                                 |
| _____                  | _____       | _____                                 |
| _____                  | _____       | _____                                 |

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

| Application Serial No. | Filing Date | Additional provisional application numbers are listed on a supplemental priority sheet attached hereto. |
|------------------------|-------------|---------------------------------------------------------------------------------------------------------|
| _____                  | _____       | _____                                                                                                   |

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Ronald E. Myrick, Reg. No. 26,315; Henry J. Policinski, Reg. No. 26,621; and James W. Mitchell, Reg. No. 25602, all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431; James E. McGinness, Reg. No. 33,260, GE Nuclear Energy, PO Box 780, 3901 Castle Hayne Road, M/CA11, Wilmington, NC 28401; John S. Beulick, Reg. No. 33,338; Patrick W. Rasche, Reg. No. 37,916; Michael Tersillo, Reg. No. 42,180; Bruce T. Atkins, Reg. No. 43,476; Robert B. Reeser, III, Reg. No. 45,548, Thomas M. Fisher, Reg. No. 47,564 and Daniel M. Fitzgerald, Reg. No. 38,880, all of Armstrong Teasdale, One Metropolitan Square, Suite 2600, St. Louis, MO 63102-2740

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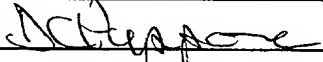
John S. Beulick  
314/621-5070

## DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.  
24-NS-124421

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

## SOLE OR FIRST INVENTOR:

Full Name: Daniel PapponeSignature:  Date: June 18, 2002Residence: San Jose, CA 95156Citizenship: U.S.A.Post Office Address: P.O. Box 3282, San Jose, CA 95156

10064191.062002

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 01-2384



Deposit Account Name: ARMSTRONG TEASDALE LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name: Michael Tersillo

Electronic Signature Mark: Michael Tersillo

Date Signed: 20020620

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101      | \$ 740   |

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 15      | 103      | \$ 18 | 0            | \$ 0     |
| Independent Claims: 3 | 102      | \$ 84 | 0            | \$ 0     |

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

| Fee Description                                   | Number   | Quantity | Fee Code | Amount | Fee Paid |
|---------------------------------------------------|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1        | 581      | \$ 40  | \$ 40    |

Subtotal For Additional Fees: \$ 40

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